

FIG. 1

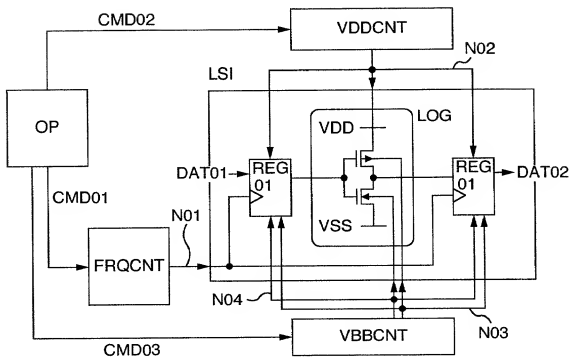


FIG. 2

| FRQ | VDD (WITHOUT VBB) | VDD (WITH VBB) |
|---------|-------------------|----------------|
| 200 MHz | 1.7V | 1.4V |
| 100 MHz | 1.2V | 0.9V |
| 50 MHz | 1.0V | 0.8V |

FIG. 3

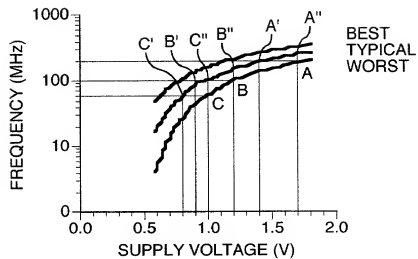


FIG. 4

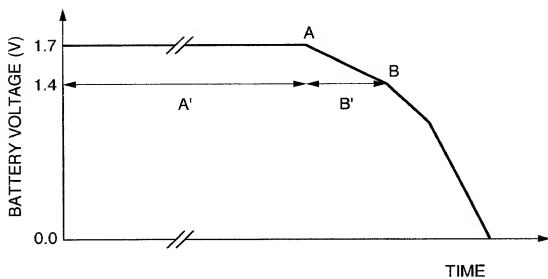


FIG. 5

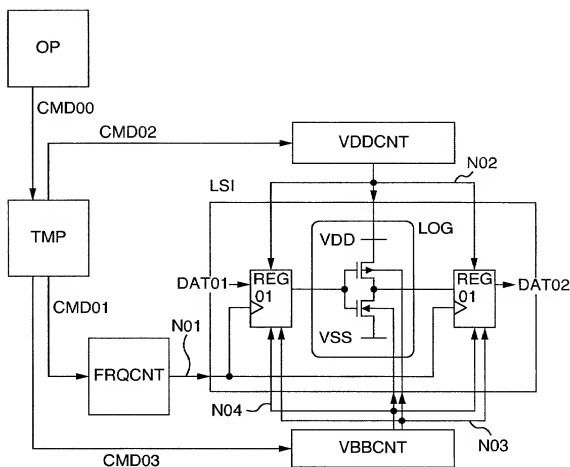


FIG. 6

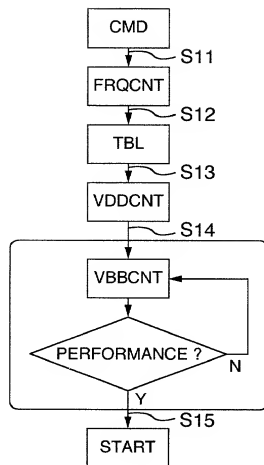


FIG. 7

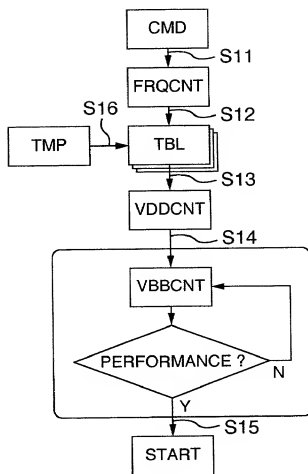


FIG. 8

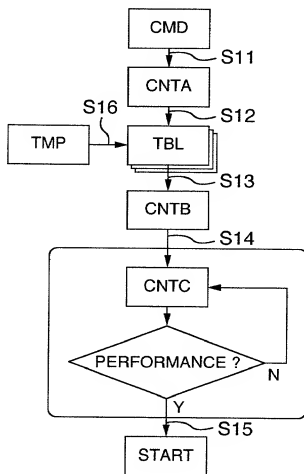


FIG. 9

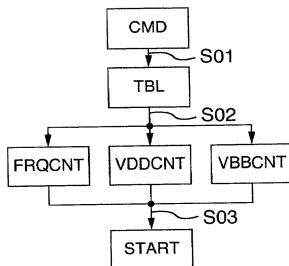


FIG. 10

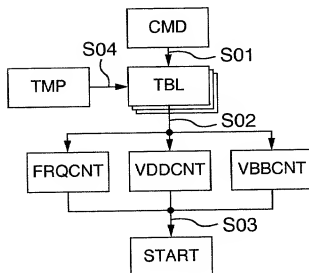


FIG. 11

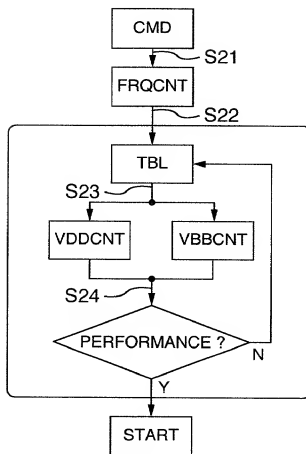


FIG. 12

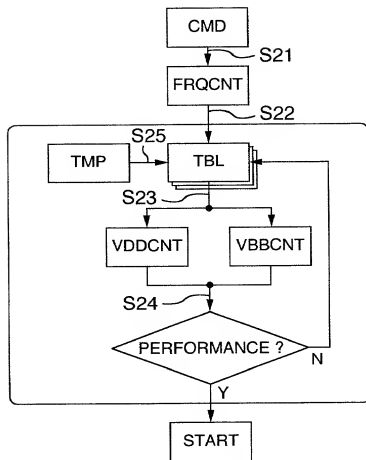


FIG. 13

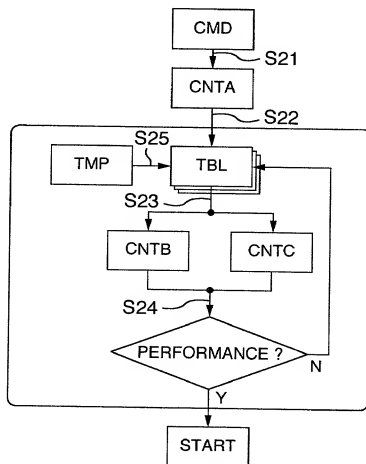


FIG. 14

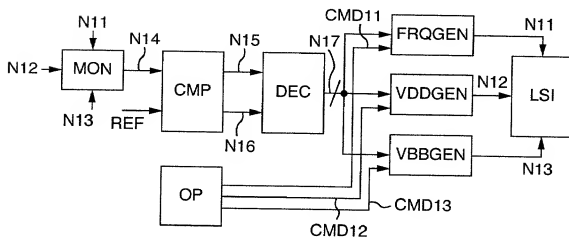


FIG. 15

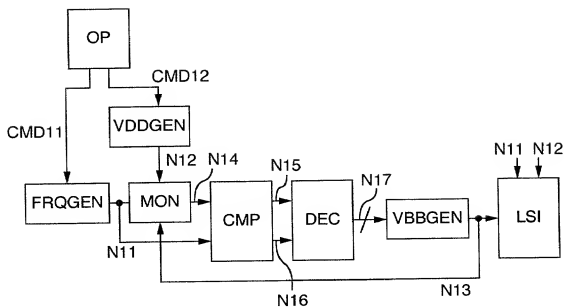
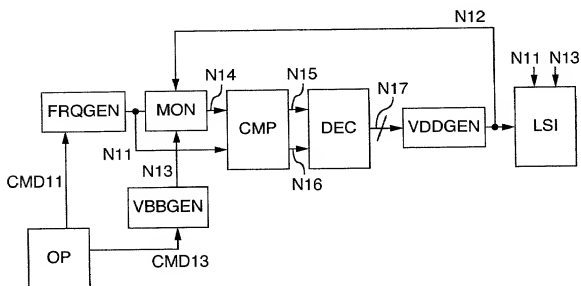


FIG. 16



[illegible][illegible]

FIG. 19

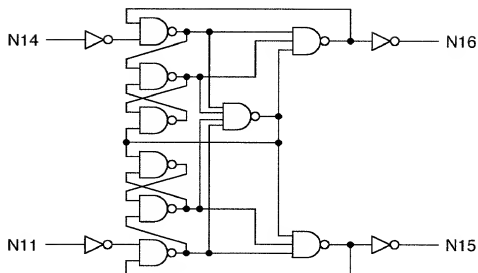


FIG. 20

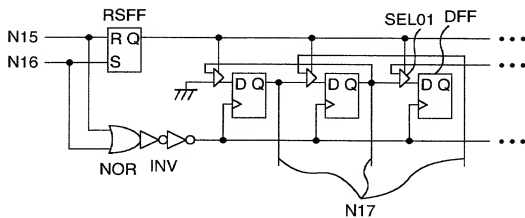


FIG. 21

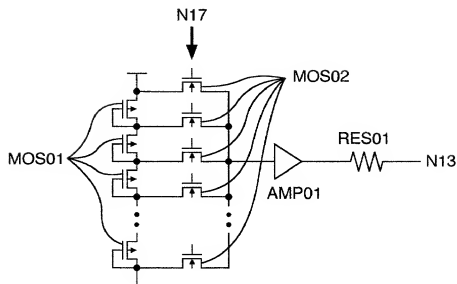


FIG. 22

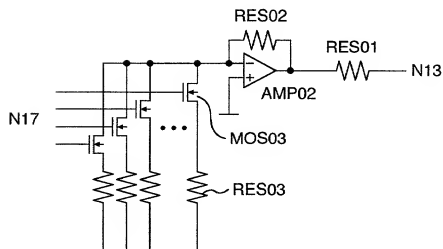


FIG. 23

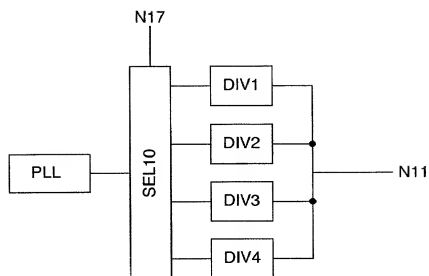


FIG. 24

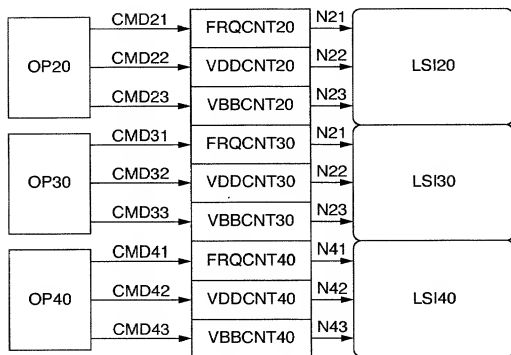


FIG. 25

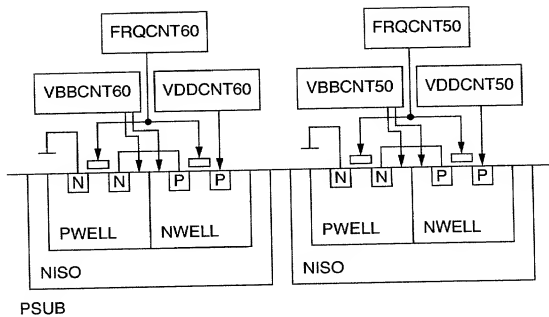


FIG. 26

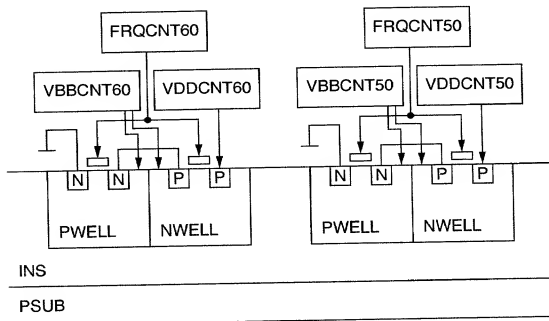


FIG. 27

